Assessment Director's Meeting February 16, 2012 9:00 am - 11:30 pm



January 19, 2012 1

UALPA Update



UALPA Update

- All districts should have materials
 - If more are needed, call Michelle Jensen at 801-538-7651
- Testing Window ends May 6
- Submission Deadlines:
 - March 1st Reports provided on or about April 12th
 - May 6th Reports provided on or about June 21st

DO NOT DESTROY NEW MATERIALS!





UALPA Scoring Update

Scoring Error #1

- In August of 2011, it was determined that some student scores did not appropriately match student results and expectations.
- USOE determined that several items in the UALPA were tagged incorrectly, and not counted in final raw score.
- These items were added to final scores and new reports were released on Sept. 1, 2011





IMPACT DATA RESCORE #1

	Pre-rescore		DELTA (Rescore – Pre-	
Grade	#1	Rescore #1	rescore #1)	
Percent		Percent		
	Fluent	Fluent		
k	30.7	30.7	+0	
1	0.3	16.6	+16.3	
2	2.3	52.3	+50	
3	8.3	24.1	+15.8	
4	5.3	26.1	+20.8	
5	5.2	33.4	+28.2	
6	0.7	25	+24.3	
7	0.4	23.1	+22.7	
8	0.03	28.1	+28.07	
9	0.7	13.3	+12.6	
10	0.7	15.8	+15.1	
11	0.4	14.5	+14.1	
12	0.4	9.2	+8.8	



Scoring Error #2

- A second error, with far less impact, was found in the speaking section of the test in November of 2011.
- These speaking items should have received a score of 0 or 1, however; due to an old scoring rule, these scores were all reported as a 0 in the USOE data file.
- This produced a lower score point on speaking test and overall raw score for some students.





IMPACT DATA RESCORE #2

Grade	Rescore #1	Rescore #2	DELTA (Rescore – Pre- rescore #2)	
	Percent Fluent	Percent Fluent		
k	30.7	38.1	+7.4	
1	16.6	18.9	+2.3	
2	52.3	54.8	+2.5	
3	24.1	24.6	+0.5	
4	26.1	26.4	+0.3	
5	33.4	33.6	+0.2	
6	25	25	+0	
7	23.1	23.1	+0	
8	28.1	28.2	+0.1	
9	13.3	15.2	+1.9	
10	15.8	17.9	+2.1	
11	14.5	16	+1.5	
12	9.2	10.7	+1.5	



Outcomes

- New SERF File available Feb. 21, 2012
- Title III funding for 2011-12 remained the same
- No 2010-11 Accountability impact
- AMOAs for 2011-12 will be based off the corrected 2010-2011 scores.
- Policy Change
 - Beginning with 2011-2012 UALPA, students who take a level 1 test will not be able to reach a proficiency level of 5 (Bridging) or Fluent.
 - Impact data will be reviewed





Smarter Balanced Item Specifications Process



Item Specifications

- Provide
 - sufficient guidance for consistency of item/task production,
 - but enough flexibility for appropriate variation in items
- Link the CCSS, through the SBAC Content Specifications, to actual items and tasks



Evidence Centered Design

- Identify assessment claims
- Determine acceptable evidence of a student's understanding related to the claims
- Create items/tasks that give students to opportunity to produce the evidence



Product

- Appx.
 - 600 Item Tables
 - 300 sample items
 - 50 sample Performance Tasks
- To be used in large scale item/task production



Blank Item Specification Form

Grade:

+			
	Claim 1:		
	Contant Domesia		
	Content Domain:		
	Target A:		
	Standards:		
	DOK target(s):		
	Evidence required:		
	Allowable item types*:		
	Task Models:		
	Allowable stimulus		
	materials:		
	Allowable disciplinary		
	vocabulary:		
	Allowable manipulative		
	materials:		
	Target-specific		
	attributes:		
	Key non-targeted		
	constructs:		
	Accessibility concerns:		
- [Cample items		



Mathematics Item Specifications

This is the Claim 1 statement, taken directly from the Content Specifications.

Figure 4.

component.

Claim 1: Conceptual Understanding and Procedural Fluency
Students can explain and apply mathematical concepts and interpret and carry out Content Domain: This cell contains the content domain associated with the specified target. Content Domain: This cell contains the content domain associated with the special For grades 3–5, eligible domains are: Operations & Algebraic Thinking, Number & ror grades 3-3, engine domains are. Operations & Algebraic Chillianny, runnber & Operations - Fractions, Measurement & Data, and Operations - Base Ten, Number & Operations - Fractions, Measurement & Data, and

[]: Assessment Target letter and [emphasis], as defined by the Content Target | 1: Assessment Target tetter and [emphasis], as defined by the Content Specifications. The emphasis designation is identified by "m" for major, "s" for supporting, opecifications. The emphasis designation is identified by in for major, is for supported and "a" for additional. The complete text of the target will populate the rest of this cell. Standards: Standards from the CCSSM related to the specified target.

DOK target(s): Depth-of-Knowledge level(s) assigned to the specified target. Statements that define the knowledge, skills, or abilities a student must demonstrate in order to provide evidence in support of one or more aspects of the target and claim. Evidence required: The item types allowed for this target (SR, CR, or TE). A task model describes key characteristics or features that

items are to have in order to establish a context or problem that elicits the desired evidence from the student. In effect, Allowable item types* that entits the desired evidence from the stodent. In election a task model describes what the prompt is intended to ask of Task Models the student, the content or materials (stimuli) that the student is supposed to work with when applying the targeted knowledge, skill, or ability, and any unique interactions that the item must support in order to allow the student to

produce the desired response information.

The Standard numbers, DOK For every enumerated statement of "evidence required," a numbers, and Item Types are all ror every enumerated statement or evidence required, a corresponding task model will follow. If more than one type of intended to be "hot-button" links item/task is appropriate for the same evidence statement, to the complete text of each then the same number will be assigned. The variables will be the item type and DOK level associated with the task model.

This cell lists the kinds of stimuli that can be used. It is not to be considered a complete list, but suggests various types. This cell suggests mathematics-specific vocabulary that

Allowable stimulus students are expected know, as related to the target. This cell identifies tools and other manipulatives that students materials: Allowable disciplinary This cell identifies specific attributes, related to the target, may use in working with the item/task. vocabulary: Allowable manipulative

which could include limitations on the content or other materials: Target-specific attributes:

This cell identifies knowledge & skills the student needs in order to respond, but which are not scored for the specified

This cell identifies possible concerns for students with Key non-targeted constructs:

Cappala tames | This call contains tam coder that are "hot-hutton" links with Accessibility concerns:

Complete the Item Form for Claim 1 Targets

t are written to Claim 1 assessment targets must follow the contained throughout these specifications. Additionally, item st complete an Item Form for every submitted item. Figure 5 9 model used for all Claim 1 tables along with an explanation of

le Item ID: MAT CO
Grand MAT.GR. II 1 COOK
Grade: Specify the 2-digit grade level (HS for high school). Claim(s): Claim(s): Specify the 2-digit grade level (HS for high school).
Enter M. (See below)
Clair () Bridge the number and level (HS for high
Claim(s): more than one claim text of the primary than one claim.
Enter the number and text of the primary SBAC claim. If number must represent the part of the item and text of the primary SBAC claim. If and tertiary claims listed by order of importance, secondary reget(s): Enter the SBAC target alpha character(s).
get(s): Enter the SBAC tames listed by order of income.
get(s): Space the SBAC target by order of import
rget(s): Enter the SBAC target alpha character(s) and the text of the primary CSBAC target(s), followed by the specified DoK (level(s), and target.) Imain: Enter the primary CCSS domain associated with 14. Imain: Inter the primary CCSS domain associated with 15.
imain: Enter the primary CCSS domain associated with the claim g(s): Enter the unmber(s) of the CCSS!
and target, and target,
d(s): Enter the second domain associated with the
chiter the number(s). Since with the claim
B(s): Specify the mathematical of the CCSSM at
e(s): Enter the number(s) of the CCSSM standard(s). specify the mathematical practices (1-8) associated with the Vice of the Cossm standard(s). item/task. OK: Specify the Depth of Knowledge In the Vice of the Cossm standard(s).
pe: Specify the Depth of Knowl
s: Specify the item type (SR CR
OK: Specify the Depth of Knowledge level (1-8) associated with the second of the item/task. Specify the stall point value of the item/task. Specify the total point value of the item/task.
pe: Specify the Depth of Knowledge level (1-4) of the item/task. Specify the total point value of the item/task.
H=U= 1 estimated difficulties item.
Specific See below for facility of item (Later to
Specify the correct Lor further explanation with Medium
Specify any stimulus material used analysis for factual information of multiple correct answers.
Specify any stems or multiple and or Indicate "Soc
Specify any target specifications and specify any target specify any stimulus material used and/or source required reproducible. If none, leave blank, size of specify any target specifications and specify any target specifications.
reproducible. If none, leave blank.
sproducible, If nane I sources must be source required
specify any target leave blank.
isues), surget-specific attribute
Specify any target-specific attributes (e.g., accessibility
do notes here that
dd any notes here that you believe will aid in
purpose of this same aid in
derstanding the purpose of this sample item. Tample item ID "MAT.GR.IT.C.CDOMA.T.xxx"
Temple item ID "Max
MAI.GR.IT.C.CDOM
or HS
or TE) These and II
links to the links to the
ters from CCSS (e.g., AO, MD,must be five places, lead
are filled) (e.g., AO, MD
ent de
uomain field :

ant domain field is filled with the task name e places, lead

alpha (A, B, C, D, etc.) for now; will be assigned after acceptance. nt of students that would be expected to get the



Additional Specifications

- General Specifications
- Selected Response Specification
- Constructed Response Specifications
- Performance Task Specifications
- Technology Enhanced Specifications
- Stimulus Specifications



Guidelines

- Accessibility Guidelines
- English Language Learner Guidelines
- Style Guide
- Bias and Sensitivity Guidelines



Next Steps

- Item Writer and Reviewer Training Materials
- Cognitive Labs and Small Scale Trials
- Development of pilot items for 2013 administration



Math 6 2012 Update



Math 6 Existing Core Form

- Test same length as in 2011
 - 70 items (58 operational)
- Only Existing Core Items
- Reporting:
 - Scaled score
 - Proficiency level
 - Standards information on Existing Core
 - *CBT preliminary reports will show raw score information ONLY
 - Also for Math 3, 4, and 5



Math 6 Common Core Form

- Test same length as in 2011
- All items aligned to Common Core
 - Many also aligned to Existing Core
- Reporting:
 - Scaled score
 - Proficiency level
 - Overall information on Existing Core
 - Domain and cluster information on Common Core
- No CBT raw score report
- Please test as early in testing window as possible



Grade 6

Common Core State Standards Blueprint

- •The purpose of test blueprints is to make sure that the intended breadth and depth of the curriculum is represented on the CRTs.
- •By nature, mathematics is a way of looking at the world through an interrelated web of concepts. The writers of the Common Core State Standards (CCSS) felt strongly that coherence needed to be built into the CCSS across grade levels. While the Standards may not progress across grade levels, the Clusters do. In order to be faithful to this vision and collectively represent the whole of the content, the focus of assessment is at the Cluster level.
- •The Grade 6 Common Core Math CRT assesses the aspects of the CCSS that are assessable via multiple choice items. The Smarter-Balanced Assessment Consortium (SBAC), which Utah is part of, will assess a greater breadth of the CCSS, because it will use items beyond multiple choice.
- •The item counts provided in the blueprint (below) are the number of items which contribute to a student's CRT score (operational items).
- •The Grade 6 Common Core Math CRT should be administered in 2 separate testing sessions.

Reporting Category/Domain	Reporting Category Total
Ratios and Proportions	8
The Number System	17
Expressions and Equations	15
Geometry/Statistics and Probability	18





DIBELS Next 2011-2012

Utah Code 53A-1-606.6

DIBELS Next MOY DORF is Required

*By Board Rule, every student in Grades 1, 2, and 3 will be given the DIBELS Next Middle of Year (MOY) DIBELS Oral Reading Fluency (DORF) Benchmark Assessment.

Students are to be assessed in January (no sooner than after Winter Break and no later than January 31st).

- LEAs must enter required data into their SIS system by February 28th.
- LEAs must complete all the required fields for the July Clearinghouse report.

http://www.schools.utah.gov/assessment/Benchmark-Reading-Assessment/2011_2012_Guidelines.aspx

 An Excel spreadsheet report is NOT required for 2012 reporting of MOY Fluency.

Mid-year Data should not be changed after February 28th.





DIBELS Next 2012-2013 Requirements

What's New?

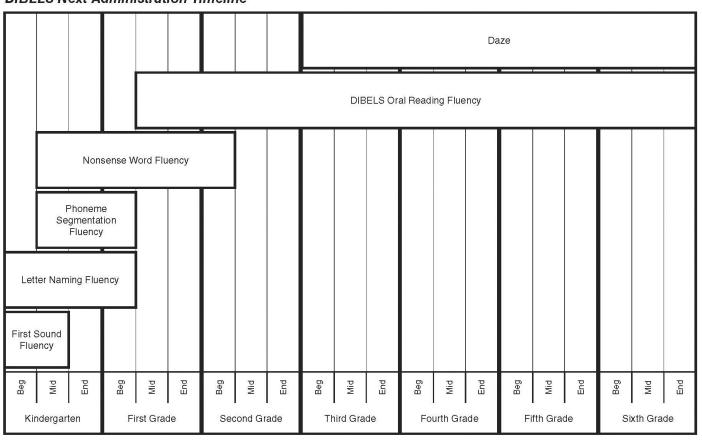
- DIBELS Next Composite is required at the Beginning, Middle, and End of Year for all students 1st-3rd grades.
 - Testing Windows of September, January, and May
 - Data due by the end of the month after the assessment;
 October, February, June.
- All DIBELS Components are required (full composite)
- Data will be uploaded monthly (UTREX/Clearinghouse)
 - No spreadsheet will be required





DIBELS Next Administration Timeline

DIBELS Next Administration Timeline





Time Needed for Benchmark Assessment

Amount of time varies by grade and time of year

	Beginning of Year		Middle of Year		End of Year	
	Measures	Time	Measures	Time	Measures	Time
Kindergarten	FSF, LNF	3 minutes	FSF, PSF, LNF, NWF	6.5 minutes	LNF, PSF, NWF	5 minutes
First	LNF, PSF, NWF	5 minutes	NWF, DORF	8 minutes	NWF, DORF	8 minutes
Second	NWF, DORF	8 minutes	DORF	6 minutes	DORF	6 minutes
Third to Sixth	DORF	6 minutes per student	DORF	6 minutes per student	DORF	6 minutes per student
	Daze	5 minutes for group testing, 1–2 minutes scoring time per worksheet	Daze	5 minutes for group testing, 1–2 minutes scoring time per worksheet	Daze	5 minutes for group testing, 1–2 minutes scoring time per worksheet





An Overview of the DIBELS Next Composite Measures

DIBELS Next is comprised of six measures:

- First Sound Fluency (FSF): The assessor says words, and the student says the first sound for each word. (K Only)
- 2. Letter Naming Fluency (LNF): The student is presented with a sheet of letters and asked to name the letters. (K Beg. 1st)
- 3. Phoneme Segmentation Fluency (PSF): The assessor says words, and the student says the individual sounds in each word. (Mid. K Beg. 1st)





- 4. Nonsense Word Fluency (NWF): The student is presented with a list of VC and CVC nonsense words (e.g., sig, rav, ov) and asked to read the words. (Mid. K-Beg. 2nd)
- 5. DIBELS Oral Reading Fluency (DORF): The student is presented with a reading passage and asked to read aloud. The student is then asked to retell what he/she just read. (Mid. 1st-6)
- 6. Daze: The student is presented with a reading passage in which some words are replaced by a multiple choice box that includes the original word and two distractors. The student reads the passage silently and selects the word in each box that best fits the meaning of the sentence. (Beg. 3rd-6th)



QUESTIONS?

Kurt Farnsworth 801-538-7673

kurt.farnsworth@schools.utah.gov



State Board of Education February 3, 2012 Assessment Presentation

- Considerations in choosing an assessment
- Assessment quality indicators
- Three options for future assessments

